

Amendments To The Claims:

1 – 8 (canceled)

9. (currently amended) A waste heat steam generator for a gas and steam power station, comprising:

a waste heat boiler that is supplied exhaust gas from a gas turbine at a waste heat boiler inlet opening;

multiple evaporators, including a high pressure evaporator, a medium-pressure evaporator, and a low-pressure evaporator arranged in the waste heat boiler to generate operating steam for a steam turbine, the high pressure evaporator connected to a high pressure steam drum, the medium-pressure evaporator connected to a medium pressure steam drum, and the low-pressure evaporator connected to a low pressure steam drum so that steam can be generated;

a heating device that supplies flue gas to the waste heat boiler;

an air control valve for controlling air entering the heating device;

a feedback line to feed back the flue gas to a circulation circuit;

a flue flow rate control valve for controlling the rate flue gas is applied to the circulation circuit;

wherein the a circulation circuit that has the heating device connected to it and is formed by a heating path through the waste heat boiler and the feedback line and a portion of the flue gas can be extracted at a point from the waste heat boiler and can be fed back to an-the inlet opening into the waste heat boiler; and

a slide connected to a respective feed water supply line and the respective steam drum in at least one-two of the evaporators so that when the selected supply line is opened or closed steam generation in the corresponding pressure stage is controlled;

wherein the heating device, heating device air control valve, flue rate flow control valve, and the slides allow auxiliary steam to be extracted from a low pressure evaporator by selectively controlling the high pressure evaporator and medium pressure evaporator in operating situations in which no exhaust gas is available from the gas turbine, including when the gas turbine is not in use or while the gas turbine is being started up or shut down.

10. (canceled).
11. (previously presented) The waste heat steam generator as claimed in claim 9, wherein a portion of the flue gas can be extracted from the waste heat boiler upstream of the evaporators and in the direction of the flue gas.
12. (previously presented) The waste heat steam generator as claimed in claim 9, wherein a portion of the flue gas can be extracted from the waste heat boiler in the flow direction of the flue gas and downstream from its outlet opening.
13. (previously presented) The waste heat steam generator as claimed in claim 9, wherein the heating device has a control device for adjustment of the temperature or the flow rate of the flue gas.
14. (previously presented) The waste heat steam generator as claimed in claim 9, wherein the heating device has a control device for adjustment of the temperature and the flow rate of the flue gas.
15. (previously presented) The waste heat steam generator as claimed in claim 9, wherein a portion of auxiliary steam can be extracted from an evaporator for operation of a steam consumer from the gas and steam power station.
16. (previously presented) The waste heat steam generator as claimed in claim 9, wherein a portion of auxiliary steam can be extracted from an evaporator in order to heat up and keep hot a steam line.
17. (previously presented) The waste heat steam generator as claimed in claim 9, wherein a portion of auxiliary steam can be extracted from an evaporator in order to heat up or keep hot a steam line.

18. (previously presented) The waste heat steam generator as claimed in claim 9, wherein a portion of auxiliary steam can be extracted from an evaporator in order to maintain the pressure in the waste heat boiler and can be extracted from fresh steam lines from the steam turbine in the gas and steam power station.

19. (previously presented) The waste heat steam generator as claimed in claim 9, wherein a portion of auxiliary steam can be extracted from an evaporator in order to maintain the pressure in the waste heat boiler or can be extracted from fresh steam lines from the steam turbine in the gas and steam power station.

20. (previously presented) The waste heat steam generator as claimed in claim 16, wherein the auxiliary steam can be extracted largely independently of the operating state of the gas turbine or of the steam turbine.

21. (previously presented) The waste heat steam generator as claimed in claim 16, wherein the auxiliary steam can be extracted largely independently of the operating state of the gas turbine and of the steam turbine.